

05/14/99 OPM No. 5.0.2.1

RHIC ACCELERATOR SYSTEMS SAFETY COMMITTEE

RHIC PROJECT

I. COMMITTEE ASSIGNMENTS

- A. The Project Director has appointed the following people to the Accelerator Systems Safety Committee and Subcommittee:

		Appointment Date	
G. McIntyre	Chairman	10/01/94	
L. Stiegler	Facility Support Representative Ex Officio	11/01/97	
A. Etkin	ES&H Coordinator	10/01/94	
M. Gaffney	S&HSD Systems Safety Engineer Ex Officio	01/04/99	
R. Lambiase	Electrical	10/01/94	
J. Levesque	Emergency Services Division Fire Protection Engineer	10/01/96	
S. Musolino	Ex Officio	10/01/94	
T. Robinson	Liaison RHIC/AGS	10/01/96	
J. Rose	Electrical	10/01/94	
G. Schroeder	Environmental Compliance Rep. Ex Officio	05/07/99	

PASS Subcommittee		Appointment Date
T. Robinson	Chairman	02/02/98
A. Etkin		02/02/98
R. Frankel	Ex Officio	02/02/98
P. Ingrassia		02/02/98
M. Gaffney	Cryogenic Safety Committee	01/04/99
W. MacKay		02/02/98
A. McGeary		02/02/98
S. Musolino		02/02/98
J. Reich		02/02/98

II. COMMITTEE CHARGE

The RHIC Accelerator Systems Safety Committee shall review conventional aspects of the design and construction of the accelerator and beam line systems for compliance with environment, safety and health requirements. Radiation hazards are the purview of the Radiation Safety Committee (RSC) and the ALARA Committee according to their charges, respectively. Review of engineering changes and modifications to the State Tables for the Particle Accelerator Safety System (PASS) that do not deviate from the system specifications shall be conducted by the PASS Subcommittee. Changes that affect the conceptual design for oxygen deficiency monitoring or the emergency ventilation system operation shall be conducted by the Cryogenic Safety Committee. Changes that deviate from the system specification shall be reviewed by the RSC. The Committee shall convene at the request of the Project Director or cognizant Project Engineer or Physicist to review major systems and act as a consultant to assist designers with the development of safety systems. The Committee shall prepare and publish review criteria in the RHIC OPM. The Committee shall recommend the means and procedures to maintain the Safety Envelope for the System.

APPROVED _____
Satoshi Ozaki
RHIC Project Director

5/17/99
DATE _____